## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	702	(barcode or bar adj code) same bead	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/17 16:50
L6	50	5 and tire	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/17 16:50
L10	2	jp-60122632-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/17 17:24
S12	2448	tire and (bead with differ\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/14 21:52
S13	2448	tire and (bead with differ\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/14 21:53
S14	475	S13 and (bead same (stor\$5 or suppl\$6 or stack\$5 or magazine))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/14 21:53
S15	2	"20100043947"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/14 21:58
S16	20	jp-2003191346-\$.did. or jp-06199422-\$.did. or jp-11180558-\$.did. or us-1379369-\$.did. or us-3895986-\$.did. or ep-567652-\$.did. or jp-2002011806-\$.did. or ep-1724100-\$.did. or de-102006051540-\$. did. or ep-624456-\$. did. or us-4369086-\$. did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/14 22:02
S17	12	("2918177"   "3849231"   "4314864"   "4351458"   "4369086"   "4468267"   "4553894"   "4963207"   "5141587"   "5399225"   "5554242").PN. OR ("6979378").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 12:21

S19	5	jp-59070547-\$.did. or jp-02175235-\$.did. or su-845345-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/15 15:59
S20	17	("2957572"   "3082811"   "3556900"   "3839115"   "3849231"   "4120714"   "4306826"   "4354892"   "4430143"   "4581084").PN. OR ("4790719").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 16:41
S21	6	("3849231"   "3960260"   "4553894"   "4581084"   "4790719"   "5858165").PN. OR ("6182731").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 16:41
S22	8	("2958639").PN. OR ("3960260").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 16:45
S23	21	("1310701"   "1921579"   "2754886"   "3224921"   "3310445"   "3323968"   "3434897"   "3556900").PN. OR ("3982989").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 17:15
S24	1	us-5554242-\$.did.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 17:27
S	42	("1335879"   "1918320"   "2340040"   "3455764"   "3549442"   "3795563"   "3841941"   "3898116"   "4134783"   "4240863"   "4473425"   "4783230"   "4877468"   "Re25349").PN. OR ("5554242").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 17:29
S32	24	bead same (storage or storing or stored or store) same separator same stack\$3	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 18:07
S33	921	bead same (storage or storing or stored or store) same stack\$3	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 18:09
S34	64	S33 and tire	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 18:09
S35	209	156/406.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 18:28

S36	56	S35 and bead	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 18:29
<b>S</b> 37	6974	206/503-520.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 18:37
S38	59	S37 and tire	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 18:37
S39	70400	"211".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 18:40
S40	1136	S39 and tire	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 18:40
S41	87	S40 and bead	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 18:40
S42	37832	"221".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 18:45
S43	563	S42 and tire	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 18:45
S44	41	S43 and bead	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 18:45
S45	1	us-6486016-\$.did.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 18:54
S46	4	us-5709303-\$.did. or us-4844680-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/15 19:11
S47	87040	"414".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/15 19:15
S48	2771	S47 and tire	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/15 19:15
S49	95	S48 and bead	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/15 19:15
S50	16	("2576107"   "4018325"   "4358170"   "4614268"   "4656817"   "4683020"   "4798281"   "4815673"   "5024576"   "5088872"   "5244330"   "5397209"   "5562400"   "5584477").PN. OR ("6468016").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 19:18
S51	106	tire and (bead near8 (stor\$5 or magazine or rack))	EPO; JPO; DERWENT	OR	ON	2010/07/15 19:34
S52	1	"20060108051"	EPO; JPO; DERWENT	OR	ON	2010/07/15 19:40

S53	1	jp-59149205-\$.did.	EPO; JPO; DERWENT	OR	ON	2010/07/15 19:55
S54	2	jp-02175235-\$.did.	EPO; JPO; DERWENT	OR	ON	2010/07/16 11:53
S55	2	jp-57032935-\$.did.	EPO; JPO; DERWENT	OR	ON	2010/07/16 11:58
S56	0	414/331.1.ccls.	EPO; JPO; DERWENT	OR	ON	2010/07/16 13:14
S57	19	414/331.1.ccls.	US-PGPUB; USPAT	OR	ON	2010/07/16 13:14
S58	37	414/331.1.ccls. or 414/331.15.ccls.	US-PGPUB; USPAT	OR	ON	2010/07/16 13:14
S59	3	("6524052").URPN.	USPAT	OR	ON	2010/07/16 13:23
S60	11	("4783904"   "5125149"   "5232331"   "5271490"   "5310396"   "5371679"   "5737827"   "6524052"   "6623231"   "6654663").PN. OR ("7076865").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/16 13:23
S61	2	us-4884330-\$.did. or us-5103963-\$.did.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/16 13:45
%S62	19	("3822024"   "4588341"   "4604718"   "4611967"   "4651863"   "4687403"   "4783904"   "4806072"   "4844680"   "4928245"   "4932828"   "5024593").PN. OR ("5232331").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/16 14:01
S63	20	("3921828"   "4203696"   "4362454"   "4483654"   "4501527"   "4558983"   "4584045"   "4687542"   "4728252"   "4778331").PN. OR ("5085553").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/16 15:46
S64	356	414/797.1.ccls or 414/797.ccls.	US-PGPUB; USPAT	OR	ON	2010/07/16 16:31
S65	245	S64 and (sequ\$9 or order)	US-PGPUB; USPAT	OR	ON	2010/07/16 16:31
S66	177479	stack\$4 same (sequ\$9 or order)	US-PGPUB; USPAT	OR	ON	2010/07/16 16:36

S67	23621	S66 same different	US-PGPUB; USPAT	OR	ON	2010/07/16 16:37
S68	5010	S67 and (station or workstation)	US-PGPUB; USPAT	OR	ON	2010/07/16 16:37
S69	574	S68 and robot\$4	US-PGPUB; USPAT	OR	ON	2010/07/16 16:38
S70	1	us-4683020-\$.did.	US-PGPUB; USPAT	OR	ON	2010/07/17 10:25
S71	12	("2918177"   "3849231"   "4314864"   "4351458"   "4369086"   "4468267"   "4553894"   "4963207"   "5141587"   "5399225"   "5554242").PN. OR ("6979378").URPN.	US-PGPUB; USPAT; USOCR	MOR	ON	2010/07/17 13:05
S72	2988	"156".clas. and tire and different	US-PGPUB; USPAT	OR	ON	2010/07/17 13:06
S73	427	"156".clas. and tire and (different near5 size)	US-PGPUB; USPAT	OR	ON	2010/07/17 13:07
S74	10	("1818955"   "4443290"   "4728274"   "4877468"   "4963207"   "5114512"   "5622669"   "5908531"   "6702912").PN. OR ("7005023").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/17 13:18
S75	12	("4728274"   "4773810"   "4877468"   "5622669"   "5820885").PN. OR ("6702912").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/17 13:19
S76	10	("1818955"   "4443290"   "4728274"   "4877468"   "4963207"   "5114512"   "5622669"   "5908531"   "6702912").PN. OR ("7005023").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/17 13:20
<b>S</b> 77	9	("1818955"   "4443290"   "4877468"   "4963207"   "5908531"   "6702912").PN. OR ("6908523").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/17 13:21

S78	11	ep-170109-\$.did. or ep- 875364-\$.did. or ep- 448407-\$.did. or ep- 922561-\$.did. or ep- 943421-\$.did. or ep- 776756-\$.did.	USPAT; EPO;	OR	ON	2010/07/17 13:22
S84	2	(storing OR storage OR rack OR stack OR stacked OR magazine OR cassette) and (different near10 (size OR sizes OR diameter OR diameters)) near10 (beads OR bead) and tire	EPO; JPO; DERWENT	OR	ON	2010/07/17 14:00

## 7/17/10 7:01:22 PM

C:\ Documents and Settings\ gknable\ My Documents\ EAST\ workspaces\ 10590364.wsp